

v1.0.1 – Add labeling for output pinouts & shift bypass caps.		
v1.0.2 – Updated component 3D shapes.		
v2.0.0 – Convert part numbers and footprints to SMT versions (except for headers).		
v2.0.1 – Tweak routing, and push back slikscreen up 25mil to avoid vias.		
Sheet:		
File: SPI shift register CS.kicad_pcb		
Title: SPI Shift Register 8 Device Select		
Size: USLetter	Date: 2016-02-27	Rev: 2.0.1
KiCad E.D.A. kicad 4.0.1-stable		Id: 1/1

12345

A

B

C

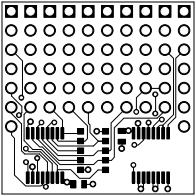
D

A

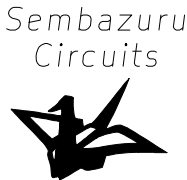
B

C

D



Top Copper



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KiCad E.D.A. kicad 4.0.1-stable		Id: 1/1

12345

A

B

C

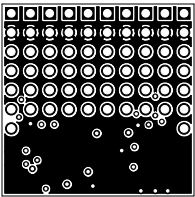
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A

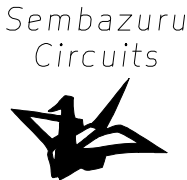
B

C

D



Top inner layer (GND plane)



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A

B

C

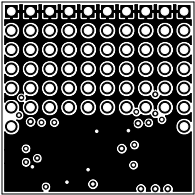
D

A

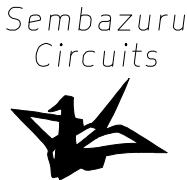
B

C

D



Bottom inner layer (Vcc Plane)



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12345

A

B

C

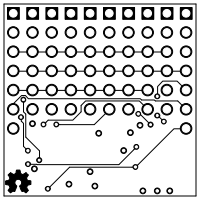
D

A

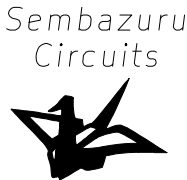
B

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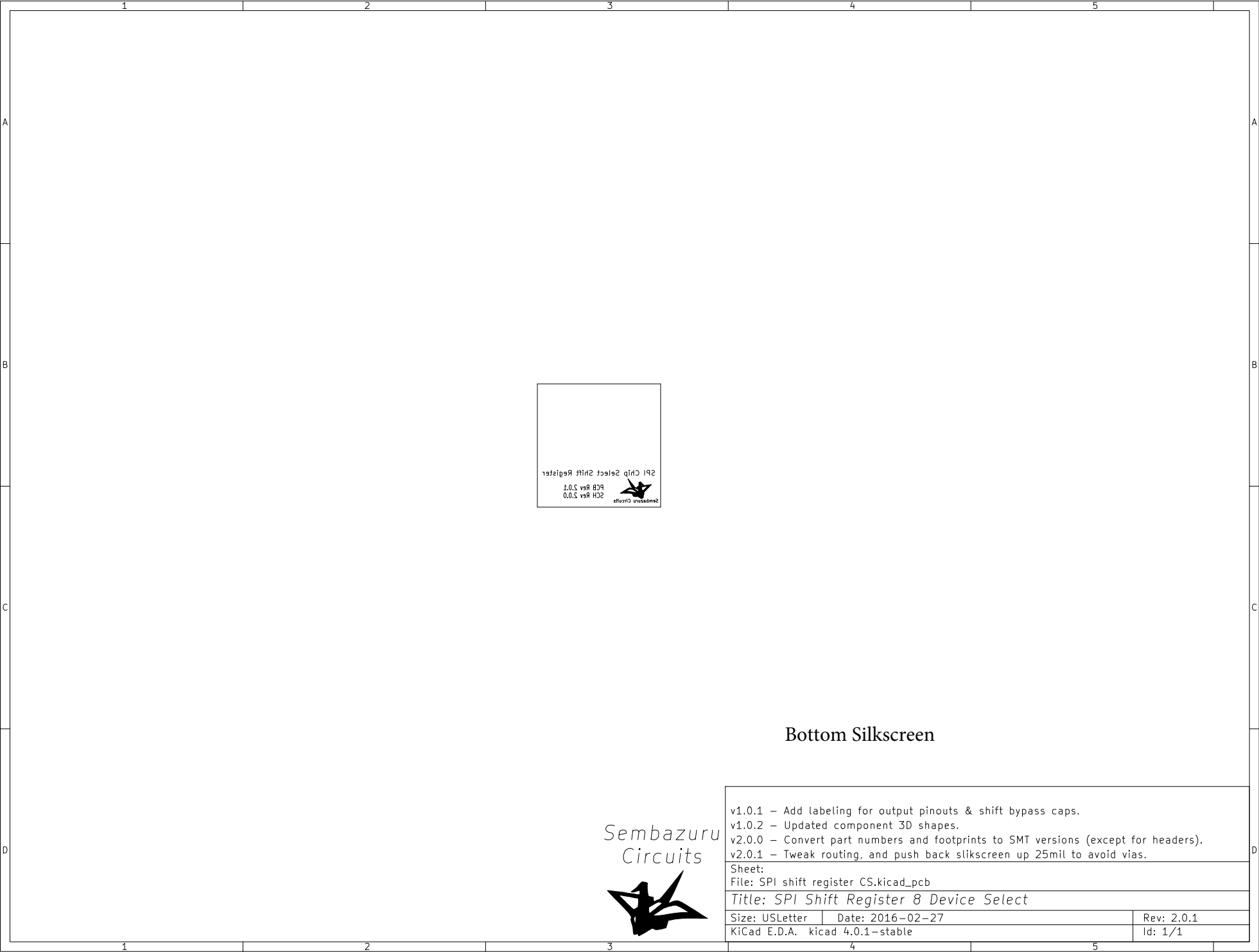


Bottom Copper

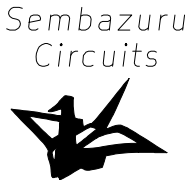


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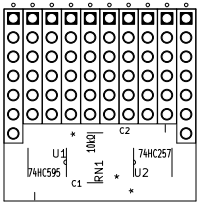
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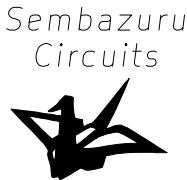
Bottom Silkscreen



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KiCad E.D.A. kicad 4.0.1-stable		Id: 1/1



Top Silkscreen



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A

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C

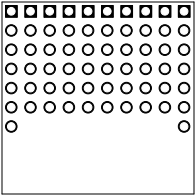
D

A

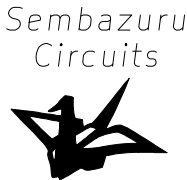
B

C

D



Bottom Soldermask



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KiCad E.D.A. kicad 4.0.1-stable		Id: 1/1

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A

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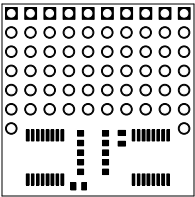
D

A

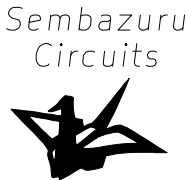
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D

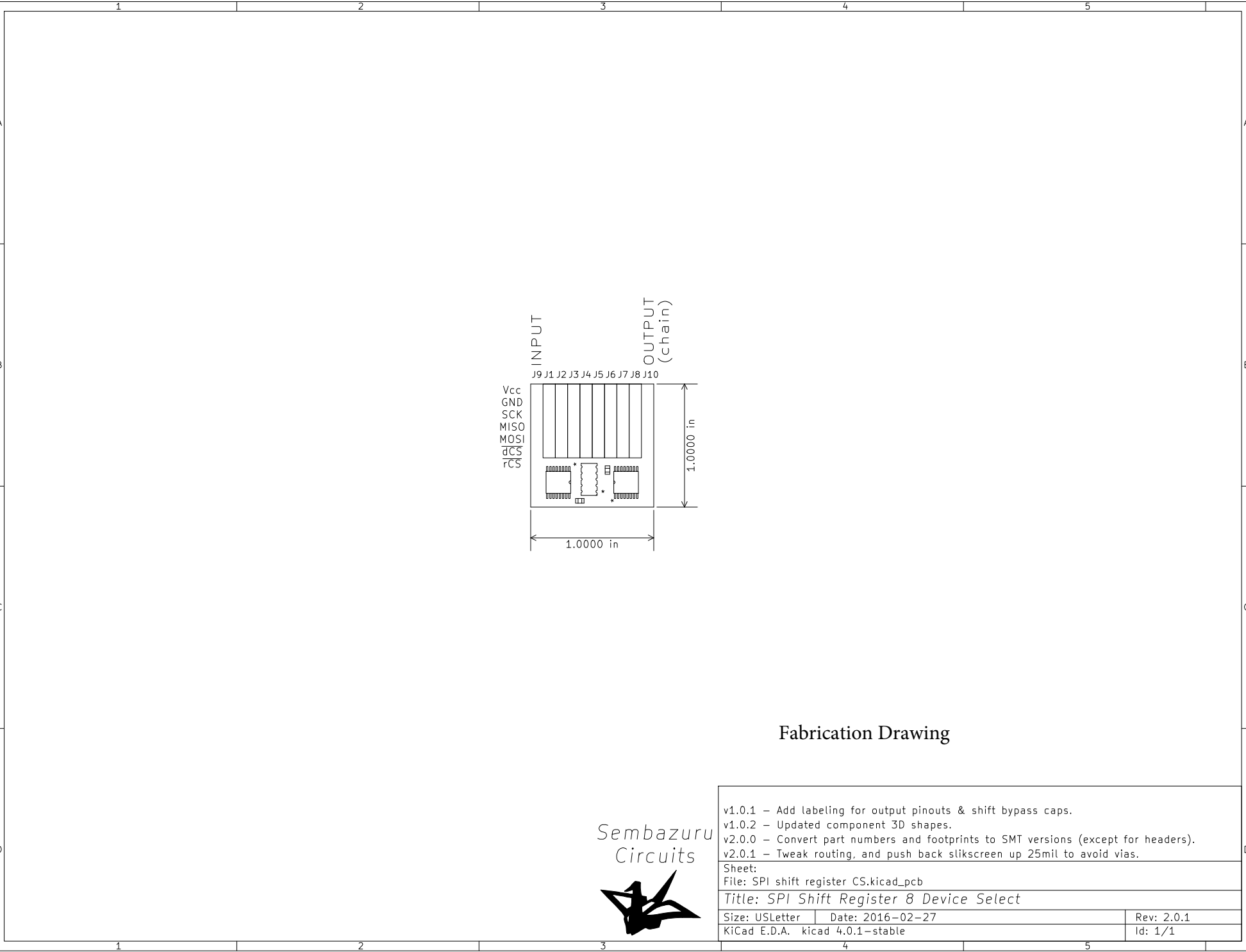


Top Soldermask

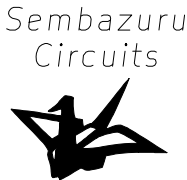


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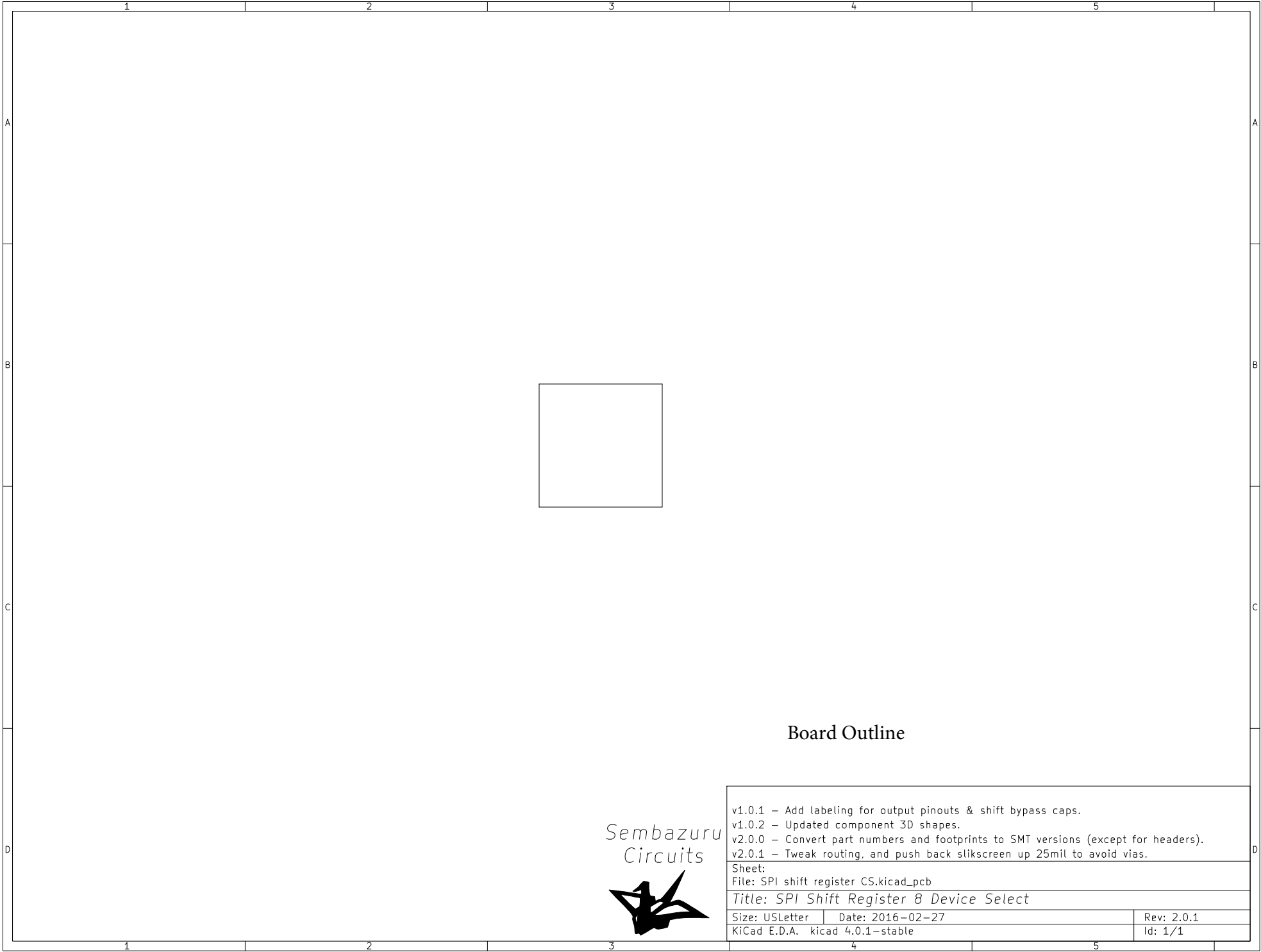
12345



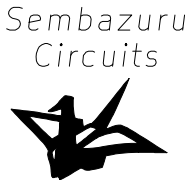
Fabrication Drawing



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Board Outline



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KiCad E.D.A. kicad 4.0.1-stable		Id: 1/1